

LAW OFFICES OF

## JIM ZEGEER

SUITE 108 801 NORTH PITT STREET ALEXANDRIA, VIRGINIA 22314

TELEPHONE (703) 684-8333 FACSIMILE (703) 549-8411



Atty. Docket No.: 3449-Z

## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. §1.53(b))

Box PATENT APPLICATION Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

|  | Transmitted | herewith | for | filing is the | patent | application | of: |
|--|-------------|----------|-----|---------------|--------|-------------|-----|
|--|-------------|----------|-----|---------------|--------|-------------|-----|

INVENTOR(S): Scott David D'Souza (Ottawa, Ontario, Canada)

## TITLE: DOS Attack Mitigation Using Upstream Router Suggested Remedies

- 1. [X] Specification of 8 pages.
  - [X] Claims, 15 in number.
  - [X] Abstract.
- 2. [X] Drawings. Total Sheets: 2
- 3. [X] Oath or Declaration.
  - a. [X] Newly executed (original or copy)
  - b. [] Copy from prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 5 completed)

## i. [] DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

- 4. [] Application Data Sheet. See 37 CFR 1.76.
- If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

[] Continuation [] Divisional [] Continuation-in-part (CIP):

of prior application Serial No.:

Prior application information: Group Art Unit: Examiner:

For: CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 3b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application part.

| 5h. | {}    | The present application is a nonprovisional application based on Provisional Application Serial            |
|-----|-------|------------------------------------------------------------------------------------------------------------|
|     | • • • | No filed                                                                                                   |
| 6.  | 11    | Applicant claims small entity status. (see 37 CFR 1.27)                                                    |
| 7.  | {X}   | An assignment of the invention to: <u>Alcatel</u> and Recordation Form Cover Sheet with fee authorization. |
| 8.  | 11    | Applicant claims the priority of corresponding application No filed                                        |
| 9.  | 11    | Preliminary Amendment                                                                                      |
| 10. | {}    | Information Disclosure Statement (IDS) PTO-1449                                                            |
|     |       | [] Copies of IDS Citations.                                                                                |
| 11. | [X]   | Return Receipt Postcard (MPEP 503)                                                                         |
| 12. |       | Other:                                                                                                     |
| 13. | [X]   | The filing fee has been calculated as shown below:                                                         |

| For                    | No. Filed | Basic | No. Extra | Rate \$  | Calculations |
|------------------------|-----------|-------|-----------|----------|--------------|
| Total Claims           | 15        | 20    | 0         | \$ 18.00 | \$ .00       |
| Indep. Claims          | 4         | 3     | 1         | \$ 84.00 | \$ 84.00     |
| [ ] Multiple Dependent | \$        |       |           |          |              |
|                        | \$750.00  |       |           |          |              |
|                        | \$834.00  |       |           |          |              |
| [] Reduction by 1/2 Fo | \$        |       |           |          |              |
|                        | \$834.00  |       |           |          |              |
| [X] Fee For Recording  | \$ 40.00  |       |           |          |              |
| TOTAL OF F             | \$874.00  |       |           |          |              |

Please charge the filing fee in the amount of \$834.00 to Deposit Account No. 26-0090. The 14. [X] Commissioner is authorized to charge any fee or additional fee due (or credit any overpayment) in connection with this communication, or at any time during the pendency of this application, to Deposit Account No. 26-0090.

Correspondence Address: 15. [X]

Law Office of Jim Zegeer Suite 108 801 North Pitt Street Alexandria, VA 22314

Telephone:

703-684-8333

Fax:

703-549-8411

Associate Power of Attorney to Jim Zegeer. 16. {X}

Respectfully submitted,

Jim Legeer, Reg. No. 18,957.

Attorney for Applicant

Date: September 11, 2003